



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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IN REPLY PLEASE

REFER TO FILE: **C-1**

January 25, 2005

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

**CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS
SUPERVISORIAL DISTRICTS 1, 2, 4, AND 5
3 VOTES**

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. FCC0000627 - Santa Fe Reservoir Spreading Grounds Horse Trail Modifications, Cities of Irwindale and Duarte (1 and 5), 4-Con Engineering, Inc., in amount of \$10,600.00.

Project ID No. FCC0000928 - Project No. 558, Unit 1, Line A, Construction of Drop Structure, and Drainage District Improvement No. 26, RC Box Storm Drain Repair, Cities of Vernon and Palos Verdes Estates (1 and 4), Southern California Underground Contractors, Inc., in amount of \$101,170.00.

Project ID No. RDC0014170 - Washington Boulevard at Norwalk Boulevard, vicinity of Santa Fe Springs (1), Steiny and Company, Inc., in amount of \$10,300.00.

Project ID No. RDC0014350 - Sorensen Avenue at Washington Boulevard, vicinity of Santa Fe Springs (1), Steiny and Company, Inc., in amount of \$13,398.43.

Project ID No. RDC0014497 - Compton Avenue at 61st Street, 70th Street, 74th Street, and 87th Place, vicinities of Huntington Park and Florence (1 and 2), C.T. & F., Inc., in amount of \$7,924.00.

Project ID No. WRDD000011 - San Gabriel Dam and Reservoir Post-Fire Sediment Removal, vicinity of Angeles National Forest (5), Barnard Construction Company, Inc., in amount of \$9,000.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and necessary time extensions are listed in the enclosure for each contract.

The Acting Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your ratification are changes in work which I ordered for Project ID Nos. RDC0014497 and WRDD000011.

Also enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. FCC0000627, FCC0000928, RDC0014170, and RDC0014350.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$7,924.00 to \$101,170.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures are within the limits of the Board-approved projects and do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors
January 25, 2005
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CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE
Acting Director of Public Works

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cc: Chief Administrative Office
County Counsel
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
January 25, 2005

PROJECT ID NO. FCC0000627, SANTA FE RESERVOIR SPREADING GROUNDS
HORSE TRAIL MODIFICATIONS (Cities of Irwindale and Duarte),
Supervisory Districts 1 and 5, Contractor: 4-Con Engineering, Inc.

Project Description:

Construction of a reinforced concrete channel, an 18" reinforced concrete pipe, wall gutter, an inlet structure, an outlet structure with grouted riprap invert, and a composite riding surface horse trail, and installation of chainlink fence and cable railings.

Changes in Work:

(1) Realign 6" Bridge Drainage Pipe	\$ 1,600.00
(2) Line 18" Reinforced Concrete Pipe	<u>9,000.00</u>
Total	<u>\$10,600.00</u>

Description of Changes:

(1) It will be necessary to realign an existing 6" bridge drainage pipe away from the new horse trail in order to avoid damage to the trail from drainage water. This work is not shown on the plans.

(2) It will be necessary to line the inside of the 18" reinforced concrete pipe with a cured-in-place pipe liner. This work is not shown on the plans.

The cost for Item 1 will be based on time and materials methods as provided in Subsection 3-3 of contract specifications. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

Eleven additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$344,534.50
Changes in work previously approved by the Board	93,040.01
Changes in work to be authorized	<u>10,600.00</u>
Revised contract amount	<u>\$448,174.51</u>

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CHANGE IN WORK (AUTHORIZE)
January 25, 2005

PROJECT ID NO. FCC0000928, PROJECT NO. 558, UNIT 1, LINE A,
CONSTRUCTION OF DROP STRUCTURE, AND DRAINAGE DISTRICT
IMPROVEMENT NO. 26, RC BOX STORM DRAIN REPAIR, (Cities of Vernon and
Palos Verdes Estates), Supervisorial Districts 1 and 4,
Contractor: Southern California Underground Contractors, Inc.

Project Description:

Construction of a reinforced concrete drop structure and retaining walls, removal and replacement of grouted riprap, construction of a steel picket fence, repair of a reinforced concrete box storm drain, and other appurtenant work.

Changes in Work:

(1) Additional Excavation	\$ 10,100.00
(2) Emergency Repair Work at Rue Langlois	45,000.00
(3) Construct New Sidewalk, Access Ramp, and Curb and Gutter	6,070.00
(4) Emergency Repair Work at Kenneth Hahn State Park and La Cienega Boulevard	<u>40,000.00</u>
Total	<u>\$101,170.00</u>

Description of Changes:

(1) During the excavation for the new drop structure, the contractor encountered debris and broken concrete. It will be necessary to remove this material and dispose of it at a proper dump facility. Since this material is not shown on the plans, the contractor is entitled to reimbursement for the additional costs.

(2) It will be necessary to repair three reinforced concrete connector pipes at Rue Langlois in the City of Palos Verdes within the proximity of this project. The pipe connections have separated and created a large sinkhole in a sloped parkway. This work is not shown on the plans.

(3) To ensure the safety of the public, it will be necessary to construct a 6-foot wide sidewalk, access ramp, and curb and gutter at the headwall of the drop structure. This work is not shown on the plans.

(4) To prevent further damage caused by the last storm to the storm drain system and to ensure the safety of the motoring public, it will be necessary to repair the reinforced concrete connector pipes at Kenneth Hahn State Park and La Cienega Boulevard. This work is not shown on the plans.

The cost for Item 1 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The costs for Items 2 through 4 were negotiated as provided in Subsection 3-2 of the contract specifications.

Five additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$416,360.00
Changes in work to be authorized	<u>101,170.00</u>
Revised contract amount	<u>\$517,530.00</u>

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CHANGE IN WORK (AUTHORIZE)
January 25, 2005

PROJECT ID NO. RDC0014170, WASHINGTON BOULEVARD AT NORWALK BOULEVARD (in the vicinity of Santa Fe Springs), Supervisorial District 1,
Contractor: Steiny and Company, Inc.

Project Description:

Installation of traffic signals and striping and pavement markings and construction of curb, sidewalk, and curb ramps.

Changes in Work:

(1) Exploratory Excavations	\$ 6,900.00
(2) Repair Traffic Signal Conduit	<u>3,400.00</u>
Total	<u>\$10,300.00</u>

Description of Changes:

(1) It will be necessary to have the contractor perform exploratory excavations to determine the location of existing utilities which may interfere with the installation of the new signal facilities.

(2) It will be necessary to repair a traffic signal conduit at the intersection of Washington Boulevard at Norwalk Boulevard. The conduit was not marked and was inadvertently damaged during construction.

The cost for Item 1 is stipulated in the contract specifications. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Seven additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$107,827.70
Changes in work previously approved by the Board	23,627.73
Changes in work to be authorized	<u>10,300.00</u>
Revised contract amount	<u>\$141,755.43</u>

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CHANGE IN WORK (AUTHORIZE)
January 25, 2005

PROJECT ID NO. RDC0014350, SORENSEN AVENUE AT WASHINGTON BOULEVARD (in the vicinity of Santa Fe Springs), Supervisorial District 1,
Contractor: Steiny and Company Inc.

Project Description:

Modification of traffic signals, reconstruction of sidewalk and curb, construction of curb ramps, and installation of striping and pavement markings.

Changes in Work:

(1) Variations in Bid Quantities	\$11,498.43
(2) Traffic Signal Materials	<u>1,900.00</u>
Total	<u>\$13,398.43</u>

Description of Changes:

(1) The original contract amount is based upon quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) It will be necessary to reimburse the contractor for providing the traffic signal anchor bolts which the contract specified would be supplied by the Department. Due to a purchasing delay, the Department was not able to provide this material to meet deadlines.

The costs for Item 1 will be based on contract unit prices. The cost for Item 2 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Five additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$108,092.10
Changes in work previously approved by the Board	11,195.00
Changes in work to be authorized	<u>13,398.43</u>
Revised contract amount	<u>\$132,685.53</u>

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CHANGE IN WORK (RATIFY)
January 25, 2005

PROJECT ID NO. RDC0014497, COMPTON AVENUE AT 61ST STREET,
70TH STREET, 74TH STREET, AND 87TH PLACE (in the vicinities of Huntington Park
and Florence), Supervisorial Districts 1 and 2, Contractor: C.T. & F., Inc.

Project Description:

Installation of traffic signals, striping and pavement markings, and the construction of
curb ramps, sidewalk, and curb and gutter.

Change in Work:

Modify foundation	\$7,924.00
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Description of Change:

It will be necessary to have the contractor modify the foundation for the traffic signal
pole at the intersection of Compton Avenue and 87th Place. The foundation needs to
be modified to avoid existing utilities. The cost for this work will be based on both
contract unit prices and time and materials methods as provided in Subsection 3-3 of
the contract specifications.

Ten additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$227,913.57
Change in work to be ratified	<u>7,924.00</u>
Revised contract amount	<u>\$235,837.57</u>

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CHANGE IN WORK (RATIFY)
January 25, 2005

PROJECT ID NO. WRDD000011, SAN GABRIEL DAM AND RESERVOIR POST-FIRE
SEDIMENT REMOVAL (in the vicinity of Angeles National Forest), Supervisorial District 5,
Contractor: Barnard Construction Company, Inc.

Project Description:

Removal and disposal of sediment, organic material, and trash from a reservoir.

Change in Work:

Additional Earthwork for Access Road	\$9,000.00
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Description of Change:

It will be necessary to modify the existing access road within the sediment placement site in Burro Canyon in order to provide safer and better access for trucks. This work requires additional earth work. The cost of this work was negotiated as provided in Subsection 3-2 of the project specifications.

No additional working days will be required because of this change.

Revised Contract Amount:

Original contract amount	\$34,170,000.00
Changes in work previously approved by the Board	44,018.17
Change in work to be ratified	<u>9,000.00</u>
Revised contract amount	<u>\$34,223,018.17</u>

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